



IFW16

## RAW SEQUENCE LISTING

DATE: 06/08/2006

PATENT APPLICATION: US/09/142,326A

TIME: 08:09:23

Input Set : F:\ISIS-2447.ST25.txt

Output Set: N:\CRF4\06082006\I142326A.raw

3 <110> APPLICANT: Hansen, Henrik Frydenlund  
 4 Nielsen, Peter E.  
 5 Christensen, Leif  
 7 <120> TITLE OF INVENTION: ADMIXTURE COMPRISING A TARGET MOLECULE AND A NUCLEIC ACID  
 MIMIC 8 COMPRISING STERICALLY BULKY SUBSTITUENTS  
 10 <130> FILE REFERENCE: ISIS-2447  
 12 <140> CURRENT APPLICATION NUMBER: US 09/142,326A  
 13 <141> CURRENT FILING DATE: 1999-01-27  
 15 <150> PRIOR APPLICATION NUMBER: PCT/US97/03584  
 16 <151> PRIOR FILING DATE: 1997-03-07  
 18 <150> PRIOR APPLICATION NUMBER: US 08/612,661  
 19 <151> PRIOR FILING DATE: 1996-03-08  
 21 <160> NUMBER OF SEQ ID NOS: 10  
 23 <170> SOFTWARE: PatentIn version 3.3  
 25 <210> SEQ ID NO: 1  
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 27 <212> TYPE: DNA  
 28 <213> ORGANISM: Artificial Sequence  
 30 <220> FEATURE:  
 31 <223> OTHER INFORMATION: Oligonucleotide primer  
 33 <400> SEQUENCE: 1  
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 58 <220> FEATURE:  
 59 <221> NAME/KEY: misc\_feature  
 60 <222> LOCATION: (10)..(10)  
 61 <223> OTHER INFORMATION: LysNH2  
 63 <400> SEQUENCE: 3  
 64 ttttcctctc 10  
 67 <210> SEQ ID NO: 4

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68 <211> LENGTH: 10
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70 <213> ORGANISM: Artificial Sequence
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73 <223> OTHER INFORMATION: Oligonucleotide
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78 <222> LOCATION: (6)..(6)
79 <223> OTHER INFORMATION: n = benzoylated cytosine
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82 <221> NAME/KEY: misc_feature
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86 <400> SEQUENCE: 4
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101 <222> LOCATION: (6)..(6)
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134 <222> LOCATION: (10)..(10)
135 <223> OTHER INFORMATION: LysNH2

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Input Set : F:\ISIS-2447.ST25.txt

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177 <223> OTHER INFORMATION: LysNH2
179 <400> SEQUENCE: 9
180 agtcacctac 10
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185 <212> TYPE: DNA
186 <213> ORGANISM: Artificial Sequence
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193 <221> NAME/KEY: misc_feature
194 <222> LOCATION: (6)..(6)
195 <223> OTHER INFORMATION: n = benzoylated cytosine
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199 <222> LOCATION: (10)..(10)
200 <223> OTHER INFORMATION: LysNH2
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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 06/08/2006  
PATENT APPLICATION: US/09/142,326A      TIME: 08:09:24

Input Set : F:\ISIS-2447.ST25.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:4; N Pos. 6  
Seq#:5; N Pos. 6,8  
Seq#:6; N Pos. 5,6  
Seq#:10; N Pos. 6

## VERIFICATION SUMMARY

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Input Set : F:\ISIS-2447.ST25.txt

Output Set: N:\CRF4\06082006\I142326A.raw

L:87 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
L:115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0  
L:203 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0

**STATISTICS SUMMARY**

DATE: 06/08/2006

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Input Set : F:\ISIS-2447.ST25.txt

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Application Serial Number: US/09/142,326A

Alpha or Numeric or Xml: Numeric

Application Class:

Application File Date: 01-27-1999

Art Unit: IFW16

Software Application: PatentIN3.3

Total Number of Sequences: 10

Total Nucleotides: 100

Total Amino Acids: 0

Number of Errors: 0

Number of Warnings: 4

Number of Corrections: 0

**MESSAGE SUMMARY**

341 W: 4 ((46) "n" or "Xaa" used)